

POLAR TIDE/PSI

start time: 08/31/01 07:52:55 UT

stop time: 08/31/01 10:53:17 UT

no spin averaging

collapse option 2

* sun pulse

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7

Energy Flux
averaged

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

6.5
6.0
5.5
5.0
4.5
4.0

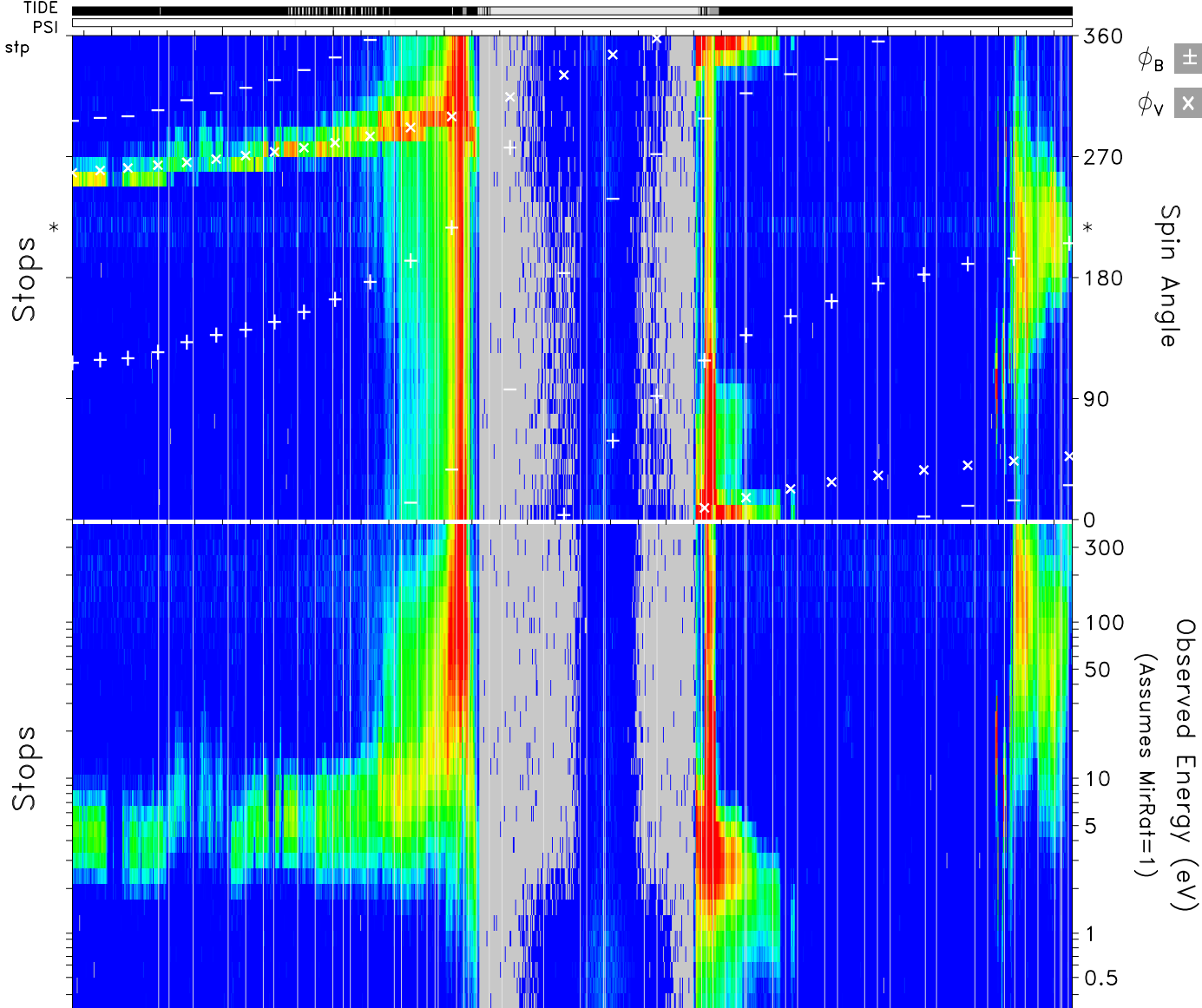
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	hr:mn
Re	3.8	3.2	2.5	1.9	1.5	1.7	2.4	3.0	3.7	Re
Lshell	100.0	100.0	13.1	2.8	1.6	14.4	47.1	11.4	8.0	
mlt	5.5	12.2	13.0	13.2	13.2	12.7	2.5	1.8	1.7	hrs
mlat	86.0	80.5	64.1	35.2	-15.5	-69.5	-77.0	-59.0	-47.5	degs
invlat	87.9	84.7	74.0	53.2	38.3	74.7	81.6	72.8	69.3	degs

tide_lz_v6.1.0

Wed Aug 9 11:11:21 2006

plot: t0108310752_1053_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t010830_v2.mask(0.80)

s/c potential = 0.0000

attitude: 01083102.cdf

orbit: 01083102.cdf

level-zero: 01083102.dat